

*Please add claims 11-16:*

11. (Added) Abrasive grain according to Claim 2, characterized in that its Knoop hardness is greater than 2050.

12. (Added) Abrasive grain according to Claim 3, characterized in that its Knoop hardness is greater than 2050.

13. (Added) Abrasive grain according to Claim 4, characterized in that its Knoop hardness is greater than 2050.

14. (Added) Method according to Claim 7, characterized in that casting is conducted through a nozzle heated by induction.

15. (Added) Method according to Claim 7, characterized in that the dispersion of the molten alumina is obtained by ultrasound assisted atomization.

16. (Added) Method according to Claim 8, characterized in that the dispersion of the molten alumina is obtained by ultrasound assisted atomization.

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Respectfully submitted,

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